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FILE 'HOME' ENTERED AT 09:38:26 ON 03 JAN 2003

=> file CAPLUS

=> s Alzheimer

24502 ALZHEIMER

1708 ALZHEIMERS

L1 24543 ALZHEIMER

(ALZHEIMER OR ALZHEIMERS)

=> S L1 AND olfactory neuron

14312 OLFACTORY

62937 NEURON

112986 NEURONS

132344 NEURON

(NEURON OR NEURONS)

572 OLFACTORY NEURON

(OLFACTORY(W)NEURON)

L2 4 L1 AND OLFACTORY NEURON

=> D L2 1-4

L2 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2003 ACS

AN 2002:51304 CAPLUS

DN 136:96018

TI \*\*\*Olfactory\*\*\* \*\*\*neuron\*\*\* cultures and method of making and  
using them for drug screening and disease diagnosis

IN Perry, George; Smith, Mark A.; Ghanbari, Hossein A.

PA Panacea Pharmaceuticals, Inc., USA; Case Western Reserve University

SO PCT Int. Appl., 29 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002004029	A1	20020117	WO 2001-US21380	20010706
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 2001073215	A5	20020121	AU 2001-73215	20010706
	US 2002016284	A1	20020207	US 2001-901186	20010709
PRAI	US 2000-216648P	P	20000707		
	US 2000-217087P	P	20000710		
	WO 2001-US21380	W	20010706		

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2003 ACS

AN 1995:778149 CAPLUS

DN 123:194992

TI Expression of the amyloid protein precursor of \*\*\*Alzheimer\*\*\* 's  
disease in the developing rat olfactory system

AU Clarris, H. J.; Key, B.; Beyreuther, K.; Masters, C. L.; Small, D. H.

CS Department of Pathology, University of Melbourne and the Mental Health

Research Institute of Victoria, Parkville, Victoria, 3052, Australia

SO Developmental Brain Research (1995), 88(1), 87-95

CODEN: DBRRDB; ISSN: 0165-3806

PB Elsevier

DT Journal

LA English

L2 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2003 ACS

AN 1995:296254 CAPLUS

TI Human olfactory epithelium: normal patterns and types of lesions found in  
the general population

AU Talamo, Barbara R.; Feng, Wei Hui; Stockmayer, Margo  
CS Dep. Neurology and Physiology, Tufts Univ. Sch. Med., Boston, MA, USA  
SO Inhalation Toxicol. (1994), 6(suppl.), 249-75  
CODEN: INHTE5; ISSN: 0895-8378  
DT Journal  
LA English

L2 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2003 ACS  
AN 1993:578185 CAPLUS  
DN 119:178185  
TI Expression of a mucociliary-specific epitope in human olfactory epithelium  
AU Getchell, Thomas V.; Chen, Ying; Strotmann, Joerg; Breer, Heinz; Getchell, Marilyn L.  
CS Coll. Med., Univ. Kentucky, Lexington, KY, 40536, USA  
SO NeuroReport (1993), 4(6), 623-6  
CODEN: NERPEZ; ISSN: 0959-4965  
DT Journal  
LA English

=> S olfactory neuron  
14312 OLFACTORY  
62937 NEURON  
112986 NEURONS  
132344 NEURON  
(NEURON OR NEURONS)  
L3 572 OLFACTORY NEURON  
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=> S L3 AND disease  
570436 DISEASE  
154669 DISEASES  
646940 DISEASE  
(DISEASE OR DISEASES)

L4 22 L3 AND DISEASE

=> D L4 1-22

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2003 ACS  
AN 2002:551216 CAPLUS  
DN 137:380363  
TI Boar pheromone androstenol may affect the ovarian morphology in cycling gilts by humoral pathway  
AU Stefanczyk-Krzyszowska, S.; Wasowska, B.; Jana, B.  
CS Division of Reproductive Endocrinology and Pathophysiology, Institute of Animal Reproduction and Food Research, Polish Academy of Sciences, Olsztyn, Pol.  
SO Folia Histochemica et Cytobiologica (2002), 40(2), 155-156  
CODEN: FHCYEM; ISSN: 0239-8508  
PB "Vesalius" University Medical Publisher  
DT Journal  
LA English

RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2003 ACS  
AN 2002:218867 CAPLUS  
DN 137:198652  
TI Basis for intracellular retention of a human mutant of the retinal rod channel .alpha. subunit  
AU Mallouk, N.; Ildefonse, M.; Pages, F.; Ragno, M.; Bennett, N.  
CS Departement de Biologie Moleculaire et Structurale, Laboratoire de Biophysique Moleculaire at Cellulaire (URA CNRS 520), C.E.A.-Grenoble, Grenoble, 38054, Fr.  
SO Journal of Membrane Biology (2002), 185(2), 129-136  
CODEN: JMBBBO; ISSN: 0022-2631  
PB Springer-Verlag New York Inc.  
DT Journal  
LA English

RE.CNT 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 22 CAPLUS COPYRIGHT 2003 ACS  
AN 2002:51304 CAPLUS  
DN 136:96018  
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IN Perry, George; Smith, Mark A.; Ghanbari, Hossein A.

PA Panacea Pharmaceuticals, Inc. USA; Case Western Reserve University  
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	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 2001073215	A5	20020121	AU 2001-73215	20010706
	US 2002016284	A1	20020207	US 2001-901186	20010709
PRAI	US 2000-216648P	P	20000707		
	US 2000-217087P	P	20000710		
	WO 2001-US21380	W	20010706		

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 4 OF 22 CAPLUS COPYRIGHT 2003 ACS  
AN 2001:462725 CAPLUS  
DN 135:190639  
TI Pituitary adenylyl cyclase-activating peptides and .alpha.-amidation in olfactory neurogenesis and neuronal survival in vitro  
AU Hansel, Donna E.; May, Victor; Eipper, Betty A.; Ronnett, Gabriele V.  
CS Department of Neuroscience, The Johns Hopkins University School of Medicine, Baltimore, MD, 21205, USA  
SO Journal of Neuroscience (2001), 21(13), 4625-4636  
CODEN: JNRSDS; ISSN: 0270-6474  
PB Society for Neuroscience  
DT Journal  
LA English

RE.CNT 80 THERE ARE 80 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 5 OF 22 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:681549 CAPLUS  
DN 134:54216  
TI Characterization and differential expression of a human gene family of olfactomedin-related proteins  
AU Kulkarni, Nalini H.; Karavanich, Christa A.; Atchley, William R.; Anholt, Robert R. H.  
CS Department of Zoology, North Carolina State University, Raleigh, NC, 27695-7617, USA  
SO Genetical Research (2000), 76(1), 41-50  
CODEN: GENRA8; ISSN: 0016-6723  
PB Cambridge University Press  
DT Journal  
LA English

RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 6 OF 22 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:246069 CAPLUS  
DN 133:85281  
TI \*\*\*Olfactory\*\*\* \*\*\*neuron\*\*\* loss in adult male CD rats following subchronic inhalation exposure to hydrogen sulfide  
AU Brenneman, Karrie A.; James, R. Arden; Gross, Elizabeth A.; Dorman, David C.  
CS Chemical Industry Institute of Toxicology, Research Triangle Park, NC, 27709, USA  
SO Toxicologic Pathology (2000), 28(2), 326-333  
CODEN: TOPADD; ISSN: 0192-6233  
PB Society of Toxicologic Pathologists  
DT Journal  
LA English

RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 7 OF 22 CAPLUS COPYRIGHT 2003 ACS  
AN 1999:520290 CAPLUS  
DN 131:335309  
TI Organotypic culture of neuroepithelium attached to olfactory bulb from adult mouse as a tool to study neuronal regeneration after ZnSO4 neuroepithelial trauma  
AU Michel, V.; Monnier, Z.; Cvetkovic, V.; Math, F.  
CS Department of Physiology, School of Medicine, Ehime University, Ehime, 791-0295, Japan  
SO Neuroscience Letters (1999), 271(3), 195-198  
CODEN: NELED5; ISSN: 0304-3940  
PB Elsevier Science Ireland Ltd.  
DT Journal  
LA English  
RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 8 OF 22 CAPLUS COPYRIGHT 2003 ACS  
AN 1999:242261 CAPLUS  
DN 131:71772  
TI Small stress protein Hsp27 accumulation during dopamine-mediated differentiation of rat \*\*\*olfactory\*\*\* \*\*\*neurons\*\*\* counteracts apoptosis  
AU Mehlen, Patrick; Coronas, Valerie; Ljubic-Thibal, Vesna; Ducasse, Cecile; Granger, Laure; Jourdan, Francois; Arrigo, Andre-Patrick  
CS Apoptosis/Differentiation Laboratory, Claude Bernard University, Villeurbanne, F-69622, Fr.  
SO Cell Death and Differentiation (1999), 6(3), 227-233  
CODEN: CDDIEK; ISSN: 1350-9047  
PB Stockton Press  
DT Journal  
LA English  
RE.CNT 48 THERE ARE 48 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 9 OF 22 CAPLUS COPYRIGHT 2003 ACS  
AN 1998:462963 CAPLUS  
DN 129:228726  
TI Myosin VIIa as a common component of cilia and microvilli  
AU Wolfrum, Uwe; Liu, Xinran; Schmitt, Angelika; Udovichenko, Igor P.; Williams, David S.  
CS Zoologisches Institut, Universitat Karlsruhe, Germany  
SO Cell Motility and the Cytoskeleton (1998), 40(3), 261-271  
CODEN: CMCYEO; ISSN: 0886-1544  
PB Wiley-Liss, Inc.  
DT Journal  
LA English

L4 ANSWER 10 OF 22 CAPLUS COPYRIGHT 2003 ACS  
AN 1997:494112 CAPLUS  
DN 127:203455  
TI Clusterin/ApoJ expression is associated with neuronal apoptosis in the olfactory mucosa of the adult mouse  
AU Michel, Denis; Moyse, Emmanuel; Trembleau, Alain; Jourdan, Francois; Brun, Gilbert  
CS Laboratoire de Biologie Moleculaire et Cellulaire, UMR49 CNRS-Ecole Normale Supérieure de Lyon, Lyon, 69364, Fr.  
SO Journal of Cell Science (1997), 110(14), 1635-1645  
CODEN: JNCSAI; ISSN: 0021-9533  
PB Company of Biologists  
DT Journal  
LA English

L4 ANSWER 11 OF 22 CAPLUS COPYRIGHT 2003 ACS  
AN 1997:425346 CAPLUS  
DN 127:29579  
TI Methods of treating disorders of non-visual sensory epithelia using neuregulins  
IN Marchionni, Mark A.; Mahanthappa, Nagesh K.; Schwarting, Gerald; Corwin, Jeffrey  
PA Cambridge Neuroscience, Inc., USA; University of Virginia Patent Foundation; E.K. Shriver Center for Mental Retardation; Marchionni, Mark A.; Mahanthappa, Nagesh K.; Schwarting, Gerald; Corwin, Jeffrey  
SO PCT Int. Appl., 52 pp.  
CODEN: PIXXD2  
DT Patent